High Fidelity Catalogue



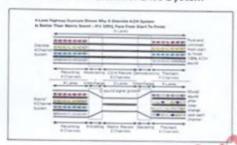
JVC

Our goal — The world's most advanced line of audio equipment

The true audiophile shouldn't have to look further than the pages of this catalog to discover all the innovative products he requires for superb sound. The features you see here are just a few of the major advances created by JVC's engineering laboratories to provide the world's most sophisticated line of audio products. These innovations are JVC's alone — many of them not found on any other hi-fi products. They set the JVC line apart from the ordinary.



CD-4 Discrete 4-Channel Disc System



JVC's CD-4 is a major milestone in audio technology. It's the indisputable "sound field" realism that adds a new depth and dimension to music. The JVC CD-4 discrete disc puts four independent, discrete channels of sound into a V-shaped record groove, utilizing new techniques in the recording process. The big difference be tween matrix and CD-4 4-channel sound is the "pureness" of 4-channel steres offer ed by the JVC system. Discrete A-channel maintains four separate channels of sound from the recording studio through the audio system and finally through the four speakers in the listener's living room. Signals are not blended into two channels, requiring complicated decoding. Tone quality is greatly improved. Sound resolution is superb; the movement of the sound is distinct. JVC CD-4 discrete 4-channel sound is truly a breakthrough., It's destined to change the whole 4-channel picture - and it's available now.



Sen-ALLOV HEAD
Sen-Alloy-Head



Now you can enjoy the clear, beautiful sound of the revolutionary, exclusive JVC "SEN-ALLOY" head—which features the service life of the ferrite head and far superior sound to the permalloy head. The "SEN-ALLOY" head consists of 83% pure iron crystal, 10% silicon and 7% aluminum, with these materials contributing to improved magnetic properties, higher sensitivity, less noise, high dynamic range, longer service life, and a wider frequency response when compared to conventional head materials.

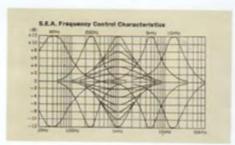
The "SEN-ALLOY" head was originally designed for professional broadcasting stations and is now available for consumer use. Ask your JVC dealer to demonstrate the musical advantages of this important new material.

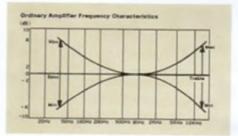




S.E.A. (U.S. Patent No. 3566294)

You'll find it this year in almost all of our outstanding amplifiers and receivers. This unique Sound Effect Amplifier super tone control system has multiple advantages. It permits the user to exercise total control and complete freedom over sound in all the crucial frequency ranges through independent control over 5 or 7 bands. And, he can compensate for room acoustics with S.E.A. he can even originate entirely new sounds of his own choosing. S.E.A. may be used for recording as well as playback.

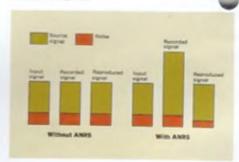


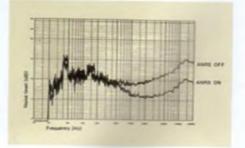


ANRS Automatic Noise Reduction System

This is an advanced Automatic Noise Reduction System, exclusive with JVC. It was developed to obtain better high-fidelity sound from cassette tape decks, to reduce noise without distorting or cutting out, any music. It especially works to eliminate undesirable tape hiss in the mid-to-high frequency ranges without affecting the tape deck's frequency response. ANRS reduces noise by 5dB at 1kHz and 10dB at 5kHz or more. ANRS has a characteristic curve similar to those of other noise reduction systems. DolbyizedTM (B) music tapes can be played back through ANRS.

 Dolbyized™ is a trademark of Dolby Laboratories,Inc.





400 Watt FM/AM 4-Channel Stereo Receiver with CD-4, S.E.A., BTL



- Discrete 4-ch for CD-4 QUADRADISC records and 4-ch tapes
- Matrix-1/2 4-channel decoders for SQ and all other matrix-encoded sources
- Disc memory automatically switches between CD-4 and matrix records
- 5-zone front/back S.E.A. tone controls with 4-channel S.E.A. recording
- Discrete 4-ch FM ready including FM DET OUT plus FM inputs
- Direct-coupled pure complementary OCL power amplifier with BTL double power in stereo
- Aux 1, 2; Tape Mon. and Noise Reduction inputs and outputs
- Dimensions: 7-1/8"H x 20-1/4"W x 15-7/8"D (18cm x 51.3cm x 40.5cm) ■ Weight: 44 (bs. (20 kg)

200 Watt FM/AM 4-Channel Stereo Receiver with CD-4, S.E.A., BTL

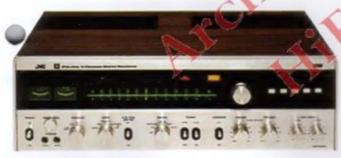


- Discrete 4-ch for CD-4 QUADRADISC records and 4-ch tapes
- Matrix-1/2 4 channel decoders for SQ and all other matrix-encoded sources
- Disc memory automatically switches between CD-4 and matrix records
- 5-zone S.E.A. tone control with S.E.A. recording
- Discrete 4-ch FM ready including FM DET OUT plus FM input jacks
- Direct coupled pure complementary OCL power amplifier with BTL double power in stereo
- Aux 1,2; Tape Mon. and Noise Reduction inputs and outputs
- Dimensions: 6-3/8"H x 20"W x 15-3/8"O (16.4cm x 50.8cm x 39.1cm)
- Weight: 34.8 lbs. (15.8 kg)

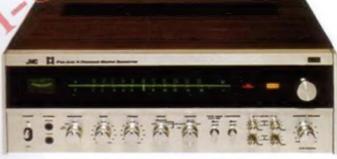
148 Watt FM/AM 4-Channel Stereo Receiver with CD-4, S.E.A., BTL



148/Watt FM/AM 4-Channel Stereo Receiver with CD-4, BTL



- Discrete 4-channel for CD-4 QUADRADISC records and 4-channel tapes
- Matrix-1/2 4-channel decoders for SQ and all other matrix-encoded sources
- Low cut filter and high cut filter
- 5-zone S.E.A. tone control system
- Discrete 4-channel FM ready including FM DET OUT jack
- Direct-coupled pure complementary OCL power amplifier
- Aux 1, 2; Tape Mon. and Noise Reduction inputs and outputs
- Dimensions: 6-3/8"H x 20"W x 15-3/8"D (16.4cm x 50.8cm x 39.1cm)
- Weight: 31.5 lbs. (14.3 kg)



- Discrete 4-channel for CD-4 QUADRADISC records and 4-channel tapes
- Matrix-1/2 4-channel decoders for SQ and all other matrix-encoded sources
- Phase-Locked Loop (PLL) MPX circuit
- Discrete 4-channel FM ready including FM DET OUT jack
- Direct-coupled pure complementary OCL power amplifier with BTL double power in stereo
- Dimensions: 6-3/8"H x 18-3/4"W x 15-3/8"D (16.4cm x 47.6cm x 39.1cm)
- Weight: 31.5 lbs. (14.3 kg)

JA-X9



180 Watt 4-Channel Integrated Amplifier with Built-in CD-4 Demodulator



- Built-in CD-4 Demodulator and two matrix decoders for total source 4-channel versatility
- ■VU meters/channel level controls (4 each)
- Advanced direct-coupled pure complementary OCL power in plifier with BTL double power in stereo
- Unique chassis construction, reduced length of shielded wires to improve sound transparency
- ■JVC-patented power-protection circuit
- Dimensions: 5-3/8"H x 16-5/8"W x 14-1/4"D (13.8cm x 42cm x 36.2cm)
- ■Weight: 26.4 lbs. (12 kg)

4VN-990



280 Watt 4-Channel Integrated Amplifier with S.E.A., SFCS and BTL



- 5-zone front/back S.E.A. tone control with 4-channel S.E.A. recording
- Built-in SFCS matrix system for SQ and other 4-channel sources to decode all matrix 4-channel programs
- 4 VW meters/channel level controls
- Direct coupled pure complementary OCL power amplifier with BTL double power in stereo
- 4-channel tape record/playback terminals
- High cut filter and low cut filter
- Dimensions: 5-3/8" ★ x 16-5/8"W x 15-3/8"D
- Weight: 35/2 lbs. (16 kg)

4VN-880



240 Watt 4-Channel Integrated Amplifier with SFCS and BTL

4VN-550



96 Watt 4-Channel Integrated Amplifier with SFCS and BTL



- Built-in SFCS matrix system for SQ and other 4-channel sources to decode all matrix 4-channel programs
- 4 VU meters/channel level controls
- Direct-coupled pure complementary OCL power amplifier with BTL double power in stereo
- 4-channel tape record/playback terminals
- High cut filter and low cut filter
- Dimensions: 5-3/8"H x 16-1/2"W x 14-1/4"D (13.8cm x 42cm x 36.2cm)
- Weight: 26.4 lbs. (12 kg)



- Built-in SFCS matrix system for 4-channel sources
- Level controls for 2-channel and 4-channel
- Direct-coupled pure complementary OCL power amplifier with BTL double power in stereo
- 4-Channel tape record/playback terminals
- High cut filter and loudness control
- Dimensions: 5-3/8"H x 15-1/2"W x 12"D (13.5cm x 40cm x 30cm)
- Weight: 18.5 lbs. (8.3 kg)

VR-5535LX

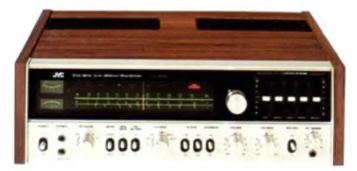


150 Watt FM/MW/LW Stereo Receiver with S.E.A.

VR-5525LX

 S^{E}_{A}

120 Watt FM/MW/LW Stereo Receiver with S.E.A.



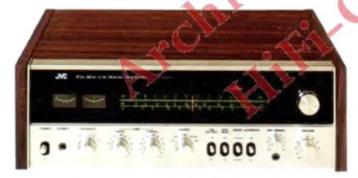
- 5-zone S.E.A. tone control with S.E.A. recording
- Advanced FET FM/MW/LW tuner with IC's and dual-resonator filters
- Signal strength and center-of-channel tuning meters
- Front panel dubbings and mic mixing facilities
- Discrete 4-channel adaptable including FM DET OUT jack
- Direct-coupled pure complementary OCL power amplifier ■
- Dimensions: 6-1/8"H x 18-5/8"W x 12-3/4"D (15.6cm x 44.8cm x 32.4cm)
- Weight: 24.2 lbs. (10.8 kg)



- 5-zone S.E.A. sone control system
- Advanced FET FM/MW/LW tuner with IC's and dual-resonator filters
- Signal strength and center-of-channel tuning meters
- High cut filter, loudness, muting and mic mixing facilities
- Discrete 4-chapnel adaptable including FM DET OUT jack
- Dimensions: 6-1/8"H x 18-5/8"W x 12-3/4"D 15.6cm x 47.3cm x 32.4cm)
- Weight: 22 lbs. (10 kg)

VR-5515LX

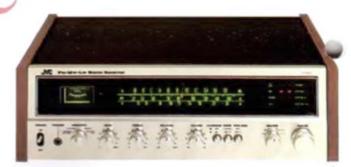
100 Watt FM/MW/LW Stereo Receiver



- Advanced FET FM/MW/LW tuner with IC's and dual-resonator filters
- Signal strength and center-of-channel tuning meters
- Aux, Tape Mon. and Noise Reduction inputs and outputs
- Loudness, muting and mic mixing facilities
- 2-stage d.c. equalized phono preamp
- Direct-coupled pure complementary OCL power amplifier
- Dimensions: 6-1/8"H x 17-3/4"W x 12-3/4"D (15.5 cm x 45.2cm x 32.4cm)
- Weight: 21.7 lbs. (9.6 kg)

VR-5505L

40 Watt FM/MW/LW Stereo Receiver



- Advanced FET FM/MW/LW tuner with dual-resonator filters
- Linear dial scale and signal strength tuning meter
- Illuminated program and speaker selectors
- Precision bass, treble, balance and volume controls
- Dimensions: 5-3/4"H x 18-1/4"W x 13"D (14.6cm x 47cm x 33cm)
- Weight: 17.6 lbs. (8 kg)

210 Watt Integrated Stereo Amplifier

- ■5-zone S.E.A. tone control with S.E.A. recording
- Class-A differential Darlington amplifier equalizer
- All-stage direct-coupled pure complementary OCL power amplifier
- Two-system tape-to-tape dubbing facilities
- ■Self-restoring power protection circuit
- ■Direct wiring chassis construction
- Dimensions: 5-7/16"H x 16-1/2"W x 13-1/8"D (13.5cm x 42cm x 33.3cm)
- ■Weight: 22.1 lbs. (10 kg)



JA-S5

140 Watt Integrated Stereo Amplifier with S.E.A.



- 5-zone S.E.A. tone control with S.E.A. recording
- Subsonic low cut filter and high cut filter ∠
- All-stage direct-coupled pure complementary OCL power amplitier
- Discrete 4-Channel adaptable
- Safeguarded phono equalizer.
- Dimensions: 5-3/8"H x 16-5/8"W x 12-1/2"D (13.5cm x 42cm x 32cm) ■ Weight: 22 lbs. (10 kg)

VN-900

 $\mathbf{S}^{\mathbf{E}_{\mathbf{A}}}$

220 Watt Integrated Stereo Amplifier with 7-Zone S.E.A.



- S.E.A. tone control with S.E.A. recording
- Built-in pink noise generator
- All-stage direct-coupled OCL circuitry
- Discrete 4-channel adaptable
- Dimensions: 5-3/8"H x 16-5/8"W x 12-1/2"D (13.8cm x 42cm x 33.3cm)
- Weight: 28 lbs. (12.8 kg)



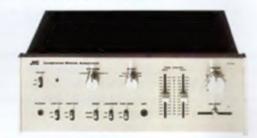
100 Watt Integrated Stereo Amplifier



- All-stage direct-coupled pure complementary OCL power amplifier.
- Direct wiring chassis construction
- Impact noise canceller Mic mixing facility
- High cut filter Tape monitor facility
- Dimensions: 4-3/4"H x 15-3/4"W x 11-3/8"D (12.1cm x 40cm x 28.9cm)
- Weight: 14.5 lbs. (6.6 kg)

VN-300

60 Watt Integrated Stereo Amplifier



- Low cut filter and high cut filter
- Speaker selectors enabling selection either one of two speaker systems (1 or 2), or together (1 plus 2)
- Tape monitor facilities
- Slide tone controls
- Dimensions: 5-1/2"H x 15"W x 12"D (14cm x 38cm x 30cm)
- Weight: 15.4 lbs. (7 kg)

JT-V6

FM/AM Stereo Tuner



- ■P.L.L.(Phase-Locked Loop) Multiplex FM stereo demodulator
- Newly-developed 4-resonator FM IF filter
- Ultra-long dial-scale and oversized flywheel for smooth accurate tuning
- gnal-strength and center-of-channel tuning meters
- Output level adjuster
- Dimensions: 5-3/8"H x 16-5/8"W x 11-3/4"D (13.8cm x 42cm x 29.8cm)
- ■Weight: 12.3 lbs. (5.6 kg)

JT-V310

FM/AM Stereo Tuner



- P.L.L.(Phase-Locked Loop) Multiplex FM stereo demodulator
- Newly-developed 4-resonator FM IF filter
- Signal-strength and center-of-channel tuning meters
- Three ICs for improved reliability
- ■Two sets of output terminals
- Dimensions: 4-3/4"H x 15-3/4"W x 11-13/16"D (12.1cm x 40cm x 30cm)
- Weight: 9.9 lbs. (4.5 kg)

VT-700

FM/AM Stereo Tuner



- Ultra-sensitive FM section
- Signal strength and center-of-channel tuning meters
- Fixed level and variable outputs
- High blend and muting controls
- Discrete 4-channel FM ready by FM DET OUT Jack
- Dimensions: 5-1/2"H x 17"W x 12"D (13.7cm x 42.5cm x 31.8cm)
- Weight: 16.5 lbs. (7.5 kg)

VT-500

FM/AM Stereo Tuner



- Ultra-sensitive FM section
- Signal strength and center-of-channel tuning meter
- Fixed level and variable outputs
- High blend and muting controls
- Discrete 4-channel FM ready by FM DET OUT jack
- Dimensions: 5-5/16"H x 15"W x 11-15/16"D (13.5cm x 38cm x 30cm)
- Weight: 15.5 lbs. (7 kg)

Direct-Drive Stereo Turntable



- Vibration-free direct-drive DC servo motor
- 4-channel adaptable
- Statically-balanced S-shaped tonearm with TH system
- Calibrated stylus pressure adjustment
- Adjustable anti-skating
- Adjustable speed control with neon stroboscope
- 12" dia. diecast aluminum turntable
- Resonance-free beechwood base and dust cover
- Dimensions: 7-1/2"H x 19-1/4"W x 16-1/4"D (19cm x 49cm x 41cm)
- Weight: 28,6 lbs. (13 kg)

JL-A

Auto-Return/Cut Stereo Turntable



- Excellent performance S/N 62dB(DIN), W/F 0.06%
- TH(Tracing Hold) tonearm
- Auto-return, auto-cut functions
- Oil-damped cueing control
- 4-pole synchronous motor
- Ultra-reliable belt-drive system
- Anti-skating adjustment
- Dimensions: 6-7/16"H x 17-3/16"W x 14-3/22"D (16.4cm x 45cm x 36cm)
- Weight: 15.4 lbs. (7 kg)

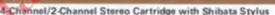
JL-A3

Servo-Motor Stereo Turntable



- Stable AC servo motor
- 4-channel adaptable
- Statically-balanced S-shaped tonearm with TH system
- Calibrated stylus pressure adjustment
- Anti-skating adjustment
- Adjustable speed control with neon stroboscope
- Resonance-free cabinet and dust cover
- Dimensions: 7-1/4"H x 16-3/16"W x 14-3/16"D
 - (18.5cm x 46cm x 38cm)
- Weight: 18.7 lbs. (8.5 kg)





- Playback of CD-4 discrete 4-channel or 2-channel discs
- · Structure: Moving magnet
- Stylus: CD-4 Shibata stylus with 0,15mm tip
- Frequency response: 10 60,000Hz
- Cantilever: Beryllium Stylus Pressure: 1.5 2.0 gr





4-Channel/2-Channel Stereo Cartridge with SHIBATA Stylus

- · Playback of CD-4 discrete 4-channel or 2-channel discs

 Structure: V-shaped magnetic
- Stylus: Shibata stylus, 4DT-20X
- Stylus pressure: 1.5 2.0 gr.





4-Channel/2-Channel Stereo Cartridge with SHIBATA Stylus

- · Playback of CD-4 discrete 4-channel or 2-channel discs
- Structure: Moving magnetic
- Stylus: Shibata stylus, 4DT-10X
- Stylus pressure: 1.5 2.0 gr.



Specifications

4-Channel Receivers

MODEL	4VR-5456X	4VR-5445X	4VR-5436X	4VR-5426X
AUDIO SECTION				2000
Total dynamic sewer	- 400W (100W x 4) 40	200W - William	140W (170 K) 40	146W (STW), 4) 402
DHF)	290W (70W x 4) 8Q	1774 (41 13 80	Director to	112W 28W×4189
RMS continuous power	256W (64W)(4) 4Q	Lance (Wx4) 40	(W (18N + 4) 40	72W (18W×4) 4Q
All channels driven (IAHz)	192W (48W x 4) 8Q	104% (26W x 4) 80	65/V (17W y 4) 80	68W (17W×4) 8Q
RMS continuous power (E.T.L.)	235W (\$15W x 2) RD	1,20/0 (600) x 2) NO	2 0 25 x 2 00	GRIS / SAW K ZI BQ
2 channel operation (1kHz)	4 10			
Load impedance	4-160	4-169	4-160	4-160
THD at rated power (1998)	0.0%	0.0%	0.5%	1.0%
IM distortion at rated power	0.8%	0.8%	1.0%	1.0%
Power bondwidth	0-45,000Mz	10-30,000mg	20-30,000 A	10-30,0000
Frequency response (±1dB)	10-50 000Hz	10-30,000Hz	20-30,000Hz	20-30,000Hz
B.E.S. SECTION			The second secon	
S.E.A. control frequency	46,350Hz, 1, 5, 15kHz	40,250HX 1, 5, 15Hz	40,250Hz 1, 5, 16Hz	-
S.E.A. control range	41209	±1268	±1248	
PM TUNER SECTION		The last of the la		
Usable sensitivity (IHF)	4.8 /V	70,4	20,0	2.2 ₀ V
S/N ratio	45/8			1000
Image rejection	8088	5548	56.9	60d8
THO M TARE, 100% mod.)	0.5%	0.0%	.5%	0.9%
Capture ratio	1.248	2.0/8	2.048	2.068
Stores separation (List):	20.00	200 4 4	20.00	4049 at State
AM TUNER SECTION		THE PARTY NAMED IN		
Usotio sensitivity	River Witness	BOW, DOCAN	NOW, MONTH	BOAK, SHOUNDS
Image rejection	4500	4504	4549	4548
POWER SOURCE	A CO-Party soundable	AZ N=2609 ustochable	AC 100-240V selections NOGON2	AC 103-242V selectable 50/90Hz
DIMENSIONS	W x 201/ W x 25 1/ 10	61 W 20" K W K 25 N TD	6%"H×20"W×15%"D	6N/W×18N/W×15N/D
MACHINET CO.		A .50 to		- 515

2-Channel Receivers

MODEL	VR-53-50X	VR-5525LX	VR-5515LX	VR-5505L
AUDIO SECTION				
Total dynamic power	190W (75W x 2) 40	120W (60W x 2) 412	100W (50W x 2) 40.	40% (20W x 2) 40
	100W (50W)(2) 80	76W (36W x 2) 80	66W (22W X 2) 80	30W (15W x/2) 50
RMS continuous power	90W (45W x 2) 40	64W (32W×2) 40	52W (26W x 2) 40	22W (11W×2) 4Q
All channels (triven (SAHc)	68W (34W x 2) 8Ω	52W (26W×2) 80	44W (22W x 2) 80	20W (10W x 2) BQ
Cond Property of	4-160	4-100	4-160	4-100
THO at rated power (Skills).	0.5%	0.8%	0.8%	1.0%
(M. distantiant of raind passer	0.0%		0.8%	
Power bandwidth	10-25,000Hz	10~25.000Hz	15-25,000Hz	30-20,000Hz
Crequency response (§ \$40).	10-90,000Hs	10-80,000Hs	18-90,000Hr	10-40,000Hp
S.E.S. SECTION				
S.E.A. promit Propiette	40,250Hz, 1, S, 15Hz	40,250Hz, 1. 5, 15kHz		-
S.E.A. cartini range	21209	21249		
FM TUNER SECTION				
Classic permitted and	20/4	22/	- 12pm	
S/N ratio	65/0	6548	6048	6008
Image reaction		Mel .	100	
THD (H 11Hz, 100% med.)	0.4%	0.5%	0.5%	0.5%
Copture ratio	159	2,000	3.500	
Stereo separation (TRME)	Mell	33d8	3349	3348
AM TUNER SECTION				
Usable sensitivity	30/F, 230/F)n	30 ₉ V, 200 ₉ V)m	30 _y V, 200 _y V/m	100,W
Image rejection	46.45	444	4540	
POWER SOURCE	AC 150~242Y prestable	AC 100~240V selectable	AC 100~240V selectable	AC 100-240V selectable
	506010	50/60Hz	50/60Hz	SOSOHIZ
DIMENSIONS	Chicken Colonia	SUPERING WARREN	SUNCEPHOLISTS.	Phone to have said
WEIGHT	26.2 %s.	22.0 lbs.	21.7.04.	17.6 ms.

Integrated Amplifiers

VIODEL	JA-X9	4VN-990	4VN-880	4VN-550
Total dynamic power	180W (45W x 4: 40 HHF 172W (45W x 4: 80 HHF	280W (70W x 4) 4Q IMF 264W (66W x 4) 8Q IMF	240W (60W x 4) 4Q IMF 180W (45W x 8) RD IMF	95W (24W x 4) 4Q (MF 60W (15W x 4) 9Q (MF
IMS continuous power All channels driven;	124W (11W 4) 40 100W (25W 4) 80	152W (56W x 4) 8Q 140W (35W x 4) 8Q	112W (29W x 4) 40 100W (25W x 4) 60	50W (12.9W (4) 40 50W (12.9W x 4) 60
2-channel operation (TaHz) IMS continuous power (B.T.L.)	112W (56W x 2) 80	176W (88W)(2) BQ	110W (55W×2) 80	80W (40W x 2) 8Q
(MD) et rated power	0.35%	0.5%	0.9%	0.8%
M distortion (at rated power)	0.4%	0.8%	28.0	0.8%
Ower handwidth	10-40.000mtr - 358	10-30.000Hz - 3dB	10-30.00047 -358	20 - 30,000Hz - 568
requency response	5-200,000Hz - 3d8	10-50,000Hz	10-50,000Hz	20=50,000Hz
I/N ratio (RMS)	PHONO STOR ACCE, TAPE STOR	PHONO 65dR, AUX 75dB TAPE 75dB	PHONO 65/8, AUX 75/8 TAPE 75/8	PHONG 6580, AUX 7588 TAPE 7568
riput sensitivity	PHONO 1, 2 2.5mV AUX 200mV TAPE 200mV	PHONO 1 2.5mV PHONO 2 2.5mV AUX 150mV TAPE MON. 150mV	PHONO 1 2.0mV PHONO 2 2.0mV AUX 100mV TAPE MON, 100mV	PHONO 2.5mV AUX 130mV TAPE MON, 130mV
Tona control	Base ± 10x8 at 100Hz Trable ± 10x8 at 10xHz	6.E.A.: center frequencies AG, 250Hz, 1, 5, 154Hz Control range ± 1268	RASS > 10/8 of 100Hz TREBLE ±10/8 of 100Hz	BASS 2 100B of 100Hz THEBLE 2 100B of 10HHz
ower source	AC 100~240V selectable 50/60Hz AC 240V for UK Version	AC 100~240V selectable SQI60Hz AC 240V for UK Version	AC 100 - 240V selectable 50/50Hz AC 240V for UK Version	AC 100~240V selectable 50/60Hz AC 240V for UK Version
Managery .	\$N/M×16%/90×10%/D	5%"H×16%"W×16%"O	SNYMHIGH WHIAK TO	54'Hx155'Wx12'D
Weight	26.4 (b)	35.2 (bs.	26.4 by.	18.5 04.

Speaker Systems

A APPORT	*** A C	ev a	OV E
MODEL	JS-6	5X-3	SX-5
Тура	2-way, 2-spentur Bass-to-let	2-way, 2-speaker Harmetically Sealed	-3-way, 3-speaker Acoustic Suspension
Woofer Clameter Reconsider	8° 450z	10°(256H) 60Hz	10"(2504)
Mid-range Diameter Type			21(16.5cm) Soft dome
Tweeter Districtor Type	200	2" (Sem) Soft drong	Surt dome
Frequency response	50-20,000Hz	35×20×3 Hz	30-20,000Hz
Power handing capacity Pena R.M.S.	ADIK	30	50W 30w
Minimum required power	184 (ma per channel	2 TA RMSp/ channel	20WRMS per channel
Efficiency (Internation	27/	Ell-Control	BOURN
Crossovar frequency	2,000/2	2,650Hz	800Hz, 5.000Hz
Impedance	(80)	60	40
Finish	A SALES	Walnut, White spruce	Walnut
Dimensions	22"/H×11%"N+9%"0	20 H x 12 5 W x 11 5 0	22 C'N x 13 C'W x 15 C'D
Weight	18.7 (9).	29.3 lbs.	37.5 lbs.

Tape Decks

MODEL	4RD-140RJ	ED-12400/5	ED-1104U	CD-1669-28/E	CD-1667-2U/S
Туре	4-Charinel Resisto real Deck	Stereo a tridge Cast	Stereo Certridge Pleaser Dece	Stereo Cassette Tape Deck	Stereo Cassette Tope De
Truck system	6 sch, 6-E 2 channel	B/O: Cale Const	D-Dreck C-Dreicher	4-track, 2-channel	4-treck, 2-channel
Tape speed (ps)	7/13/1	31)	314	134	1%
Frequency requires	20-20,000Hz (Low Noos) 4	90-15,000Hz	3/-1 3/7/2	30-19,000Hz (Chrome)	30-18.000Hz (Chrome)
	20-18,000Hz (NO HV		V. 70%	80-17,000Hz (Nermal)	30-16.000Hz (Normal)
Frequency response (±350)	30-16,000Hz	40-12.000Hz	5-10,000Hz	30-16,000Hz (Chroma)	10~16,000Hz (Chrome)
Wow & Fuller (WRMS)	0.072	0.15%	1 0.15%	0.02%	ONE
S/N ratio (from peak level)	5418	5018	5248	50dS (10dS at 5kHz or more and	5068 (2068 at 5kHz or m
				5dB at TAHz Improve with ANRS)	5dB at 1kHz improve will
Transisters	10 4 20	16	6	2.3	20
Diodes			5	65	21
could Mic.		3	-	2	2.
Aur.		2	-	1	2
Output Line	4	N. C.	2	2	2
Ext. Speaker	(Headphones)	(Keidphones)	(Heniphones)	(Hasiptones)	(Hexiphones)
O.c.	1	1	1	1	1
Power Source	AC 100~240V selectable.	AC 100-230V selectable	AC 100-2001 (001000	AC 100-2007 palentation	AC 100~230V selectable
				AC 340V for UK Version	AC 240V for UK Version
Cycle	B0/60H2	SOLVORY.	60 40 650	50(60Hz	SOJSOHZ
Dimensions	714"H×16"H×1311"D	AUTHORITY WARTED	Transfer and the	SWHEIS WEISN'D	45 WY 145 WX 10 VO
Weight	28.6 lbs.	31.0 lbs.	5.5 lbs.	19.8 lbs.	10.1 lbs.

Turntables

MODEL	JL-B44	JL-A3	JL-A1
Abe	Direct drive, 2 speed 4 charms attentible furnitures	of a laborate control of a laborated	Belt Orive, 2 Speed Auto Return/Cut. Stored Turntable
Policies .		A print AC Service Indian	4 pale Systelleprops Matre
peeds	33 tj & 45rpm	33% & 45 rpm	331c & 45 RPM
Sother	12" Sense	Of Separt	DP (More) discourt
/N ratio	Better than 60x8 (70x9 Dox)	Batter (han 55d9 (65d9 DIN)	Better than 5248 (5248 DIN)
low & thetter	Less than COSS, MINN	Cana then 0.05% (WIME)	Less than 0.06% waw.
grie anni	Static balanced type	Static balanced type	Statically Balanced
arfridge.	rs.	Maying Magnatio Type	Moving Magnet
lytput	-	-2mV at 1kHz, (50mm/sec.)	3mV at 1kHz (50mm/san.)
recuercy response		\$0-25,000Hz	10~25,000kir
Tylius pressure	edoublebie	1.5-24	15-2p (01.335) 1-1 Sp (407-108)
Tyles	W. Committee of the Com	01-38s or 601-10%	DT-R35 or 401-308
Ower source	AC 100~240V selectable *	AC 100~240V selectable *	AC 100~240V selectable #
mensions	714"HH101"HH101"D	7 ('H×165'W×145'O	61/H×175/61×141/2

JA-58	JA 55	JA 5310	VIN SOU	Viv 300
See Section	2000	200000000	Service Control	Maria Cara Cara
A 1 A	676 (26.2 AD	BDB 30 A + 7 4 1	1269 GPA v 2 40	55A 15A - 7 40
1100 300 0 BV	mon 40W = 2 OU	bun Ibas eu	100% 50% + 2 BU	20W 15W+2 00
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0.20%	17 60 16	0.00		
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CD-4 Disc Demodulator

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Tuners

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ANRS Noise Reduction Unit

MODEL	NR-1020U
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004"	CF Rec.

Full 4-Channel Package



Three-in-one Stereo Music Center

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Stereo Cassette Modular

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Receiver with Cassette Recorder

MODEL	9470LS/LF
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4-Channel/2-Channel Tape Deck

- 1-Motor, 2-Head 7-inch reel-to-reel tape deck
- 4-tracks, 4-channel/2-channel
- Normal/Low Noise tape selector switch
- 4 VU meters and 4 level controls with master Rec. level control
- 4-digit tape counter
- Automatic reel locks and tape cleaner
- Dimensions: 13-1/2"H x 16"W x 7-5/8"D (34.3cm x 40.6cm x 19.3cm)
- Weight: 28.6 lbs. (13 kg)



8-Track Stereo Cartridge Play, Record Deck with Auto Eject



- Electronic governor d.c. motor
- Three-in-one head
- Automatic or manual cartridge eject
- Fast Forward convenience
- 2 VU meters and 2 record level controls
- Dimensions: 4-1/4"H x 13-1 2"W x 9-1 8"D
 - (11cm x 34.5cm x 23.4cm)
- Weight: 11 lbs. (5kg)

8 Track Curtridge Player Deck



- Manual program selection
- Solid- state pre-amplifier
- Program indicator lamps
- Outer rotor synchronous motor
- Dimensions: 3-7/8"H x 7-7/8"W x 8-1/4"D (10cm x 20cm x 21cm)
- Weight: 5.5 lbs. (2.5 kg)

CD-1669-2B/E

Super High Quality Stereo Cassette Deck with SA Head, ANRS

CD-1667-2U

Deluxe Stereo Cassette Deck with ANRS, Automatic Eject



- JVC's newly developed SA (Sen-Alloy) Head for superior sensitivity, clean sound and long wear
- Hysteresis synchronous motor, dual-drive mechanism
- Built in Automatic Noise Reduction System (ANRS)
 with calibrations to make the most of any tape in use
- Automatic ANRS detector/indicator
- Tape selector switch and peak level indicator
- Feather-light transistorized operation
- Automatic stop/automatic play with memory counter
- Dimensions: 5-5/8"H x 16-5/8"W x 12-1/8"D (14.3cm x 42.3cm x 30.7cm)
- Weight: 19.8 lbs. (9 kg)

BANRS



- ■Professional Sliding type record and playback Level Control (4 in total)
- Electronic governor DC motor
- BRuilt-in Automatic Noise Reduction System (ANRS)
- ■Cronios head for optimum fidelity
- Chrome/Normal type selector switch
- ■Professional VU meters and slide level controls (2 each)
- Tape counter with push-button reset
- Dimensions: 4-9/16"H x 14-15/16"W x 10-7/16"D (11.6cm x 38-to x 26.5cm)

Whight: 10.1 lbs. (4.6 kg)

SIVIN

CD-1970B/E

Front-Loading Deluxe Stereo Cassette Deck with SA Head, ANRS



- Front-loading stereo cassette deck with air-damped cassette door
- Fully automatic stop with memory counter
- Tape select (Chrome/Normal) for bias and equalizer
- Two-way meters VU meter and peak level indicator
- Built-in Automatic Noise Reduction System (ANRS)
- MIC + LINE and DIN + LINE mixing facility
- Beat-cut switch
- Frequency regulated DC servomotor
- Tape-running indicator
- Dimensions: 5-7/8"H x 16-1/2"W x 11-3/4"D (15.9cm x 42cm x 20.7cm)

■ Weight: 18.8 lbs. (8.5 kg)

CD-1950U/S

RANKS

Front Loading Stereo Cassette Deck with ANRS, ID Mechanism



- Front-loading for easy use
- ■ID (Independent Drive) Mechanism for stability
- Fully automatic stop with Electric Eyes
- ■Built-in Automatic Noise Reduction System (ANRS)
- Chrome/Normal tape selector switch
- ■Separate and selectable Line and Mic/DIN Inputs
- ■Professional type VU meters (2)
- Dimensions: 5-1/8"H x 16-1/2"W x 11-3/4 ∩ (13cm x 42cm x 29.7cm)
- ■Weight: 16.8 lbs. (7.6 kg)

CD-1635B/E - 9AVES

Portable Stereo Cassette Deck with SA Head, ANRS

CD-1740B/E

TM

Stereo Cassette Deck with Full Automatic Stop



- ■JVC's newly developed SA (Sen-Alloy) Head
- Newly developed Coreless motor for long life, low power consumption and low wow and flutter
- Continuous 12 hours recording on long life batteries
- 3-way power source:

AC/Ext DC(8-16V) Six "UM 1" batteries (9V)

- Master recording volume control (click stops) with separate channel volume controls
- Large VU meters and battery-check meter with light
- Tape select (Chrome/Normal) switches for bias and equalizer
- Input select for MIC/DIN-ATT-LINE
- Built-in DC-DC convertor for high linearity
- Weight: 10.1 lbs. (4.6 kg) without batter is



Stereo Cassette Deck with ANRS



- Electronic governor D.C. motor
- Cronios head for higher fidelity
- Chrome/Normal tape selector switch
- Auto-stop mechanism
- Diemnsions: 4-6/8"H x 15-1 8"W x 9-13 16"D (12cm x 38.3cm x 25cm)

■ Weight: 9.2 lbs. (4.2 kg)



- Tape select (Chrome/Normal) systems for bias and equalizer
- Tape running indicator by LED.
- Stitle volume controls
- Dolby TM Noise Reduction System
- © Dimensions 3.13/16"H x 15-15/16"W x 8-9/16"D (9.7cm x 43.1cm x 21.7cm)
- Weight 7 3 lbs. /3.3 kg)

TM: Dolog is a trademark of Dolby Laboratories, Inc

CD-1655U/S

Compact Stereo Cassette Deck



- Dual drive mechanism
- Electronic governor D.C. motor
- ■Cronios head for higher fidelity
- Chrome/Normal tape selector switch
- Built-in Automatic Noise Reduction System (ANRS)
- Auto-stop mechanism
- ■2 professional VU meters
- Dimensions: 12 cm x 38.3 cm x 25 cm
- Weight: 3.7 kg



JS-6

2-Speaker Bass Reflex System

- 2-way, 2-speaker bass reflex system with matched port
- Good looking walnut finish and the from grill with a soft pile fabric
- · High-Young's-Modulus cone resetter
- Dimensions
 22-5/8"H x 11-13/16"W x 9-29/32"D
 (55cm x 30cm x 24.3cm)
- Weight: 18.7 lbs. 8.5 kg)

SX-3

Soft Dome, Wide-Directional Speaker System

- 2-way, 2-speaker wide directional system
- Edgeless open baffle catmet for improved dispersion
- Soft dome tweeter
- Heavily braced cabinetry in white spruce or walnut
- Dimensions.
 20-1/2"H x 12-3/8"W x 11-7/16"D (52cm x 31.5cm x 29cm)
- Weight: 29.3 lbs. (13.3 kg)

SX-5

Soft Dome, Wide-Directional Speaker System

- 3-way, 3-speaker wide directional system
- Soft dome tweeter and soft dome midrange speaker
- Level controls for the tweeter and midrange speaker
- * No chamber effect by the edgeless cabinet
- Dimensions.
 22-7/16"H x 13-3/16"W x 12-11/16"D
 (57cm x 33 5cm x 32.2cm)
- Weight: 37.5 lbs. (17 kg)

SX-7

Soft-Dome, Wide-Directional Speaker System

- . 3-way, 3-speaker wide-directional system.
- Soft-dome theeter and soft-dome midrange speakers
- Heavy-duty control dome woofer
- Level control for tweeter and midrange speakers
- Detachable front griffe
- Dimensions:
- 25"H x 13-3/16"W x-13-1 (16"D (63 5cm x 33.5cm x 32.2cm)
- Weight: 55 lbs. (25 hg)

VS-5323

Multi-Cellular Horn Variable Bass-Reflex System

- · 3 may, 3-speaker system
- Multi-cellular horn tweeter
- Funable bass port
- Large, rolled free-edge woofer with oversized magnet
- Detachable front grille
- Dimensions
 22-13/16"H x 12-5/8"W x 11-13/16"D
 68cm x 32cm x 30cm1
- Weight: 17.6 lbs (8 kg

SK-33

2-Speaker Acoustic Suspension System

- 2-way, 2-speaker bookshelf speaker system
- 8" woofer with free rolled-edge and Kurt Muller DC cone paper
- 2" tweeter
- Power handling capacity of 50W peak, 25W RMS
- Detachable front griffe, available in red or dark
 Drown
- Dimensions
 17-15/16"H x 9-15/16"W x 8-1/16"D
 (45 6cm x 25 3cm x 20 5cm)
- Weight: 11.5 lbs. (5.2 kg)

SK-55

3-speaker Acoustic Suspension System

- 3 may, 3-speaker bookshelf speaker system
- 10" woofer with free rolled-edge
- 9 3-1/2" midrange with Kurt Müller DU cone
- 2" tweeter with air-suspension, damper-less cores
- Power handling capacity of 80W peak, A0W RMS
- Detachable front grille, available in red or dark brown
- Dimensions.
 21-1/4"H x 11-9/16"W x 8-17/32"D
 (54cm x 29 4cm x 21.7cm)
- Weight: 20 lbs. (9 kg)

GB-1EMARKI

8-Speaker Omni-directional Speaker System

- 2-way, 8-speaker, acoustic suspension system
- Four free edge woofers and four horn tweeters
- Perfect 360 degrees sound dispersion
- Hermetically sealed enclosures.
- Dimensions: 13-1/2" diameter (34 3 cm)
- Weight: 20.9 lbs. (9.5 kg)

GX-500E



Manufacturer Selected Full 4-Channel Package



- Discrete 4-channel for CD-4 QUADRADISC records and 4-channel tapes
- Matrix-1/2 4-channel decoders for SQ and all other matrix-encoded sources
- FM DET-OUT for discrete 4-channel FM
- DC servo motor
- Auto return turntable
- Belt drive system for lowest wow and flutter
- 2-way 2-speaker acoustic suspension speaker systems

MF-1845L

Three-in-one Stereo Music System MW/LW/FM-Stereo Cassette and Disc Player



- Built-in vertical type cassette deck with full Automatic stop
- Tape select (Chrome/Normal) switch for bias and equalizer
- Bass/Treble tone control
- Loudness control
- Noise suppressor switch
- EM muting switch
- ■Stereo/Monaural select switch
- Speaker select switch
- Beat-cut switch
- Moving magnet cartridge
- Lateral weight balancer and cueing level
- Belt-driven 11" dia, turntable
- High output: 15 watts per channel

9470LS/LF

MW/LW/FM-Stereo Receiver with Built-in Stereo Cassette Recorder



- FM muting & Dynamic Noise Limiter (DNL)
- Liner tuning dial
- Automatic head cleaning
- Beat cut circuitry
- Loudness switch
- Dimensions: 5-3/4"H x 17-1/4"W x 11-1/2"D (14.6cm x 43.9cm x 29.2cm)
- Weight: 19.8 lbs. (9 kg)

MC-1820L/E

MW/LW/FM-Stereo Cassette Modular



- ■Tape select (Chrome/Normal) switch for bias and equalizer
- ■Variable sound monitor
- ■Stereo/Monaural select switch
- ■Tone/Balance control
- ■Beat-cut switch
- ■All DIN terminals for antennas, speakers, phono, auxiliaries
- ■Two large VU meters/Tuning level meter
- ■Built-in phono terminal with magnetic cartridge equalizer
- ■Dimensions: 3-5/8"H x 20-3/8"W x 11-7/8"D (9.3cm x 51.6cm x 30cm)
- ■Weight: 22 lbs. (10 kg)

SEA-V7E

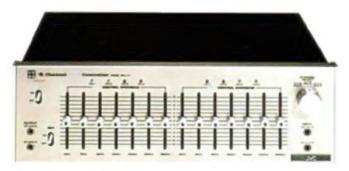


SEA-10

S.E.A. Tone Control Unit



S.E.A. Tone Control Unit



- 7-zone front/back S.E.A. tone control system
- S.E.A. center frequencies:

40/150/400/1k/2.4 k/6k/15k (Hz)

- Channel selector and channel indicator lamps
- Defeat switch for cancelling S.E.A. effect
- Dimensions: 5-1/2"H x 17"W x 12"D

(14cm x 43.2cm x 30.5cm)

■ Weight: 19.8 lbs. (9 kg)



- 7-position S.E.A. tone control system
- Instant switching from playback to record
- S.E.A. center frequencies:

40/60 Hz, 250 Hz, 1 kHz, 5 kHz, 10/15 kHz

- Built-in Tape Mon, facilities
- Dimensions: 5-774"H x 7-1/2"W x 10"D (13.4cm x 19.1cm x 25.4cm)
- Weight: 5.7 lbs. 12.6 kg)



CD-4 Disc Demodulator for Discrete 4-Channel Records



- Automatic switching between CD-4 and stereo
- 4-channel "CD-4 radar" indicator lamp
- Excellent signal to noise ratio (60dB)
- Dimensions: 3-3/8"H x 6-7/8"H x 12-3/4"D (8.6cm x 17.5cm x 32.4cm)
- Weight: 5 lbs. (2.3 kg)



RANKS

ANRS Noise Reduction Unit



- Automatic Noise Reduction System (ANRS) record and playback unit
- Reduces tape hiss by 5dB at 1kHz and by 10dB at 5kHz or more
- Independent calibration, record and playback controls
- Includes built-in oscillator and two calibration tapes
- Dolbyized TM (B) music tapes can be played back
- Dimensions: 3-5/8"H x 13-1/8"W x 7-1/2"D (9.2cm x 33.4cm x 19.1cm)
- Weight: 5.7 lbs. (2.6 kg)
- Dolbyized™ is a trademark of Dolby Laboratories,Inc.



HP-20

2-Channel Stereo Headphones

- Type: Moving coil
- Frequency Response: 20 20,000Hz
- Impedance: 8 ohms
- Normal Input: 1mW
- Cord: 10ft. (3 meters)
- Weight: 0.4 kg (0.8 lbs.)

P-150

High-Velocity Type 2-Channel Stereo Headphones

- Type: Moving coil
- Frequency Response: 20 20,000Hz
- Impedance: 150 ohms
- Normal Input: 1mW
- Cord: 10ft. (3 meters)
- Weight: 0.4 kg (0.8 lbs.)

HP-1000

High-Velocity Type 2-Channel Stereo Headphones

- Type: Moving coil
- Frequency Response: 20 20,000Hz
- Impedance: 1000 ohms
- · Normal Input: 1mW
- · Cord: 10ft, (3 meters)
- Weight: 0.3 kg (0.6 lbs.)

R-1012

Remote Control Unit

- Available for CD-1669U/CD-1669-2B/E
- · Function:
- REC/REW/FF/PLAY/REC/STOP/PAUSE

5911

Remote Control Unit

- Connects to JVC's, 4-channel receivers, ampinters and compact stereos, permits sound balance control among four channels to obtain optimum 4-channel stereo effect no natter where you are seated in a room
- Complete with master volume control
- Dimensions: 2"H x 3-1/2"W x 4-3/4"D (5.1cm x 9cm x 12,1cm)
- Weight: 1.0 lbs. (0.5 kg)

M-201

Electret Condenser Stereo Microphone

- · Signal/Tone selector switch
- Input attenuator PAD switch
- Sensitivity: -71d8 (with PAD OFF)
- Frequency response: 40 - 18,000Hz (music)
- Unit directivity: 120°
- Maximum input sound pressure level: 133dB (PAD ON) 123dB (PAD OFF)
- Signal-to-noise ratio:
- better than 47dB (at 1kHz)
- Output impedance: 600 ohms
- * Power source:
- DC 1.5V, "UM-2" dry cell battery

M-510

Super-directional/Uni-directional **Electret Condenser Microphone**

- Super-directional and uni-directional. units replaceable
- · Power/Tone selector switch
- Input attenuator PAD switch
- Sensitivity: -68dB (super-directional) -71dB

(uni-directional, with PAD OFF)

- Frequency response: 40 - 20,000Hz (music)
- Signal-to-noise ratio: better than 50dB (at 1kHz)
- Output impedance: 600 ohms
- Maximum input sound pressure level: 122dB (PAD ON) 112dB (PAD OFF)
- Wind screen provided
- Sound collimator provided
- · Power source:
 - DC 1.5V, penlight dry cell battery

5944

4-Channel/2-Channel Stereo Headphones

- Frequency response: 20 20,000Hz
- · Impedance: 8 ohms
- · Normal input: 1mW
- Cord: 6 ft. 7 in.
- Weight: 1.3 lbs. (0.6 kg)



